

2021 JUN -9 AM 7:55



MISSISSIPPI STATE DEPARTMENT OF HEALTH

**2020 CERTIFICATION****Consumer Confidence Report (CCR)**

Town of Rienzi  
Public Water System Name

PWS ID # 06210005

List PWS ID #s for all Community Water Systems included in this CCR

The Federal Safe Drinking Water Act (SDWA) requires each Community Public Water System (PWS) to develop and distribute a Consumer Confidence Report (CCR) to its customers each year. Depending on the population served by the PWS, this CCR must be mailed or delivered to the customers, published in a newspaper of local circulation, or provided to the customers upon request. Make sure you follow the proper procedures when distributing the CCR.

**CCR DISTRIBUTION (Check all boxes that apply.)****INDIRECT DELIVERY METHODS (Attach copy of publication, water bill or other)****DATE ISSUED**

☒ Advertisement in local paper (Attach copy of advertisement)

5/13/2021

☒ On water bills (Attach copy of bill)

5/20/2021

☐ Email message (Email the message to the address below)

☐ Other \_\_\_\_\_

**DIRECT DELIVERY METHOD (Attach copy of publication, water bill or other)****DATE ISSUED**

☐ Distributed via U. S. Postal Mail

☐ Distributed via E-Mail as a URL (Provide Direct URL): \_\_\_\_\_

☐ Distributed via E-Mail as an attachment

☐ Distributed via E-Mail as text within the body of email message

☒ Published in local newspaper (attach copy of published CCR or proof of publication)

5/13/2021

☒ Posted in public places (attach list of locations)

5/11/2021

☐ Posted online at the following address (Provide Direct URL): \_\_\_\_\_

**CERTIFICATION**

I hereby certify that the CCR has been distributed to the customers of this public water system in the form and manner identified above and that I used distribution methods allowed by the SDWA. I further certify that the information included in this CCR is true and correct and is consistent with the water quality monitoring data provided to the PWS officials by the MSDH, Bureau of Public Water Supply.

Name

Jim C. Bell

Title

Water Operator

Date

6/8/2021

**SUBMISSION OPTIONS (Select one method ONLY)**

**You must email, fax (not preferred), or mail a copy of the CCR and Certification to the MSDH.**

**Mail:** (U.S. Postal Service)

**Email:** [water.reports@msdh.ms.gov](mailto:water.reports@msdh.ms.gov)

MSDH, Bureau of Public Water Supply

**Fax:** (601) 576-7800

**(NOT PREFERRED)**

P.O. Box 1700

Jackson, MS 39215

**CCR DEADLINE TO MSDH & CUSTOMERS: BY JULY 1, 2021**

# 2020 Annual Drinking Water Quality Report

Town of Rienzi

PWS ID# 0020005

May 13, 2021

We're pleased to present to you this year's Annual Water Quality Report. This report is designed to inform you about the quality water and services we deliver to you every day. Our constant goal is to provide you with a safe and dependable supply of drinking water. We want you to understand the efforts we make to continually improve the water treatment process and protect our water resources. We are committed to ensuring the quality of your water. Our water source is two wells. Our wells draw from the Eutaw Formation.

The source water assessment has been completed for our public water system to determine the overall susceptibility of its drinking water supply to identified potential sources of contamination. The general susceptibility rankings assigned to each well of this system are provided immediately below. A report containing detailed information on how the susceptibility determinations were made has been furnished to our public water system and is available for viewing upon request. Our wells received a **moderate susceptibility** to contamination.

I'm pleased to report that our drinking water meets all federal and state requirements.

If you have any questions about this report or concerning your water utility, please contact Chad Potts at (662)-462-5315. We want our valued customers to be informed about their water utility. If you want to learn more, please attend any of our regularly scheduled meetings. They are held on the first Tuesday of each month at 7:00 P.M. at the Town Hall.

Rienzi Water Dept. routinely monitors for constituents in your drinking water according to Federal and State laws. This table shows the results of our monitoring for the period of January 1<sup>st</sup> to December 31<sup>st</sup>, 2020. As water travels over the land or underground, it can pick up substances or contaminants such as microbes, inorganic and organic chemicals, and radioactive substances. All drinking water, including bottled drinking water, may be reasonably expected to contain at least small amounts of some constituents. It's important to remember that the presence of these constituents does not necessarily pose a health risk.

In this table you will find many terms and abbreviations you might not be familiar with. To help you better understand these terms we've provided the following definitions:

**Action Level** - the concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

**Treatment Technique (TT)** - A treatment technique is a required process intended to reduce the level of a contaminant in drinking water.

**Maximum Contaminant Level** - The "Maximum Allowed" (MCL) is the highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.

**Maximum Contaminant Level Goal** - The "Goal"(MCLG) is the level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.

TEST RESULTS								
Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL	Unit Measurement	MCLG	MCL	Likely Source of Contamination
<b>Disinfectants &amp; Disinfection By-Products</b> (There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.)								
Chlorine (as Cl <sub>2</sub> ) (ppm)	N	2020	1.40	1.2—1.5	Ppm	4	4	Water additive used to control microbes
<b>Inorganic Contaminants</b>								
Barium	N	2020	.31	.30—.31	Ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
Copper	N	2020	0.1	.005—.25	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
TTHM (total trihalomethanes)	N	2020	2.15	No-range	ppb	0	80	By-product of drinking water chlorination
HAA5**	N	*2019	6.0	1.0—6.0	ppb	0	60	Discharge from metal degreasing sites and other factories
<b>Unregulated Contaminants</b>								
Sodium	N	*2019	5100	4000 - 5100	Ppb	250,000	250,000	Road salt, Water treatment chemicals, Water softeners, and Sewage effluents

\*Most recent sample. No sample was required in 2020

*Unregulated contaminants are those for which EPA has not established drinking water standards. The purpose of unregulated contaminant monitoring is to assist EPA in determining the occurrence of unregulated contaminants in drinking water and whether future regulations are warranted.*

#### \*\*\*Additional Information for Lead\*\*\*

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. The Town of Rienzi is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at <http://www.epa.gov/safewater/lead>. Please contact 601-576-7582 if you wish to have your water tested.

All sources of drinking water are subject to potential contamination by substances that are naturally occurring or man made. These substances can be microbes, inorganic or organic chemicals and radioactive substances. All drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that the water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's Safe Drinking Water Hotline at 1-800-426-4791.

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are available from the Safe Drinking Water Hotline (800-426-4791).

**Your CCR will not be mailed to you however; you may obtain a copy from the Town Hall. Please call 662-462-5315 if you have any questions.**

# TOWN OF RIENZI

TOWN HALL

P.O. BOX 53 • RIENZI, MS 38865 • 662-462-5315

Walter Williams, Mayor  
David Massey, Alderman  
Jim Strickland, Alderman  
Dale Leonard, Alderman

Jimmy Harwood, Alderman  
Harold Palmer, Alderman  
Jessica Pollard, Town Clerk

May 1<sup>st</sup>, 2021

CCR report was posted at these Public Places:

Rienzi Town Hall

Rienzi Library

Rienzi US Post Office



Water Operator, David C Potts

FORMSINK - FOR REORDER CALL 1-800-223-4460 • L05138

ACCOUNT NO.	SERVICE FROM	SERVICE TO
010006000	04/15	05/15
SERVICE ADDRESS		
75S FRONT ST		
CURRENT	METER READINGS PREVIOUS	USED
51600	49100	2500 W
1816	1816	
CHARGE FOR SERVICES		
GAS	8.00	
WTR	17.00	
SEW	18.00	
TAX	3.01	
NET DUE >>>	46.01	
SAVE THIS >>	4.92	
GROSS DUE >>	50.93	

**TOWN OF RIENZI**  
P.O. BOX 53  
RIENZI, MS 38865-0053

PRESORTED  
FIRST-CLASS MAIL  
U.S. POSTAGE  
PAID  
PERMIT NO. 1  
RIENZI, MS

PAY NET AMOUNT ON OR BEFORE DUE DATE	DUE DATE	PAY GROSS AMOUNT AFTER DUE DATE
NET AMOUNT	SAVE THIS	GROSS AMOUNT
46.01	4.92	50.93

Annual CCR is available upon  
request @ Rienzi Town Hall

# **RETURN SERVICE REQUESTED**

010006000  
BEARDEN, SUE  
SALON  
P O BOX 59  
RIENZI MS 38865

FORMSINK - FOR REORDER CALL 1-800-223-4460 • L05138

ACCOUNT NO.	SERVICE FROM	SERVICE TO
010008000	04/15	05/15
SERVICE ADDRESS		
3C SECOND STREET		
CURRENT	METER READINGS PREVIOUS	USED
199500	192900	6600 W
CHARGE FOR SERVICES		
WTR	35.00	
SEW	36.00	
TAX	4.97	
NET DUE >>>	75.97	
SAVE THIS >>	8.13	
GROSS DUE >>	84.10	

RETURN THIS STUB WITH PAYMENT TO:

**TOWN OF RIENZI**  
P.O. BOX 53  
RIENZI, MS 38865-0053

PRESORTED  
FIRST-CLASS MAIL  
U.S. POSTAGE  
PAID  
PERMIT NO. 1  
RIENZI, MS

PAY NET AMOUNT ON OR BEFORE DUE DATE	DUE DATE	PAY GROSS AMOUNT AFTER DUE DATE
NET AMOUNT	SAVE THIS	GROSS AMOUNT
75.97	8.13	84.10

\*\*\*\*\* PAID BY \*\*\*\*\*  
\*\*\*\* BANK DRAFT \*\*\*\*

# **RETURN SERVICE REQUESTED**

010008000  
PLUNK, TERRY  
14 CR 472  
NEW APARTMENTS  
RIENZI MS 38865

FORMSINK - FOR REORDER CALL 1-800-223-4460 • L05138

ACCOUNT NO.	SERVICE FROM	SERVICE TO
010010000	04/15	05/15
SERVICE ADDRESS		
75 MAIN STREET		
CURRENT	METER READINGS PREVIOUS	USED
1248200	1244300	3900 W
4002	3973	29 G
CHARGE FOR SERVICES		
GAS	37.90	
WTR	21.50	
SEW	22.50	
NET DUE >>>	81.90	
SAVE THIS >>	8.19	
GROSS DUE >>	90.09	

RETURN THIS STUB WITH PAYMENT TO:

**TOWN OF RIENZI**  
P.O. BOX 53  
RIENZI, MS 38865-0053

PRESORTED  
FIRST-CLASS MAIL  
U.S. POSTAGE  
PAID  
PERMIT NO. 1  
RIENZI, MS

PAY NET AMOUNT ON OR BEFORE DUE DATE	DUE DATE	PAY GROSS AMOUNT AFTER DUE DATE
NET AMOUNT	SAVE THIS	GROSS AMOUNT
81.90	8.19	90.09

Annual CCR is available upon  
request @ Rienzi Town Hall

# **RETURN SERVICE REQUESTED**

HAROLD PALMER  
PO BOX 128  
RIENZI MS 38865



# 2020 Annual Drinking Water Quality Report

Town of Rienzi

PWS ID# 0020005

May 13, 2021

We're pleased to present to you this year's Annual Water Quality Report. This report is designed to inform you about the quality water and services we deliver to you every day. Our constant goal is to provide you with a safe and dependable supply of drinking water. We want you to understand the efforts we make to continually improve the water treatment process and protect our water resources. We are committed to ensuring the quality of your water. Our water source is two wells. Our wells draw from the Eutaw Formation.

The source water assessment has been completed for our public water system to determine the overall susceptibility of its drinking water supply to identified potential sources of contamination. The general susceptibility rankings assigned to each well of this system are provided immediately below. A report containing detailed information on how the susceptibility determinations were made has been furnished to our public water system and is available for viewing upon request. Our wells received a moderate susceptibility to contamination.

I'm pleased to report that our drinking water meets all federal and state requirements.

If you have any questions about this report or concerning your water utility, please contact Chad Potts at (662)-462-5315. We want our valued customers to be informed about their water utility. If you want to learn more, please attend any of our regularly scheduled meetings. They are held on the first Tuesday of each month at 7:00 P.M. at the Town Hall.

Rienzi Water Dept. routinely monitors for constituents in your drinking water according to Federal and State laws. This table shows the results of our monitoring for the period of January 1<sup>st</sup> to December 31<sup>st</sup>, 2020. As water travels over the land or underground, it can pick up substances or contaminants such as microbes, inorganic and organic chemicals, and radioactive substances. All drinking water, including bottled drinking water, may be reasonably expected to contain at least small amounts of some constituents. It's important to remember that the presence of these constituents does not necessarily pose a health risk.

In this table you will find many terms and abbreviations you might not be familiar with. To help you better understand these terms we've provided the following definitions:

**Action Level** - the concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

**Treatment Technique (TT)** - A treatment technique is a required process intended to reduce the level of a contaminant in drinking water.

**Maximum Contaminant Level** - The "Maximum Allowed" (MCL) is the highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.

**Maximum Contaminant Level Goal** - The "Goal" (MCLG) is the level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.

TEST RESULTS								
Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/A/C/L	Unit Measurement	MCLG	MCL	Likely Source of Contamination
<b>Disinfectants &amp; Disinfection By-Products</b>								
(There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.)								
Chlorine (as Cl <sub>2</sub> ) (ppm)	N	2020	1.40	1.2-1.3	Ppm	4	4	Water additive used to control microbes
<b>Inorganic Contaminants</b>								
Barium	N	2020	.31	.30-.31	Ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
Copper	N	2020	0.1	.005-.25	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
THM (total trihalomethanes)	N	2020	2.13	No-range	ppb	0	80	By-product of drinking water chlorination
HAAS**	N	*2019	6.0	1.0-6.0	ppb	0	60	Discharge from metal degreasing sites and other factories
<b>Unregulated Contaminants</b>								
Sodium	N	*2019	5100	4000-5100	Ppb	250,000	250,000	Food salt, Water treatment chemicals, Water softeners, and Sewage effluents

\*Most recent sample. No sample was required in 2020

Unregulated contaminants are those for which EPA has not established drinking water standards. The purpose of unregulated contaminant monitoring is to assist EPA in determining the occurrence of unregulated contaminants in drinking water and whether future regulations are warranted.

## \*\*\*Additional Information for Lead\*\*\*

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. The Town of Rienzi is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at <http://www.epa.gov/safewater/lead>. Please contact 601-576-7582 if you wish to have your water tested.

All sources of drinking water are subject to potential contamination by substances that are naturally occurring or man made. These substances can be microbes, inorganic or organic chemicals and radioactive substances. All drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that the water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's Safe Drinking Water Hotline at 1-800-426-4791.

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are available from the Safe Drinking Water Hotline (800-426-4791).

Your CCR will not be mailed to you however; you may obtain a copy from the Town Hall. Please call 662-462-5315 if you have any questions.